

A sulphurous acid generator comprising:

means for controllably generating sulphur gases on-site and on-demand from combustion of elemental sulphur; and

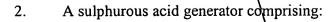
means for passively introducing the generated sulphur gases into a pressurized stream of aqueous solution to create sulphurous acid.

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means for generating sulphurous acid on-site and on-demand from combustion of elemental sulphur; and

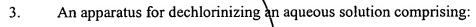
means for passively introducing the sulphurous acid into a pressurized fluid line.

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means for controllably generating sulphurous acid on-site and on-demand from combustion of elemental sulphur; and

means for introducing the sulphurous acid capable of effecting dechlorination of the aqueous solution into the aqueous solution.

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A method for the dechlorinization of an aqueous solution comprising the following 4. steps:

> controllably generating sulphur gases on-site and on-demand from combustion of elemental sulphur; and

> means for passively introducing the generated sulphur gases into a pressurized stream of aqueous solution to create sulphurous acid capable of effecting dechlorination of the aqueous solution.

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steps:

generating sulphurous adid on-site and on-demand from combustion of

elemental sulphur; and

passively introducing the sulphurous acid capable of effecting dechlorination of

the aqueous solution into a pressurized fluid line.

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6. A method for the dechlorinization of an aqueous solution comprising the following steps:

generating sulphurous acid on-site and on-demand from combustion of elemental sulphur; and

introducing the sulphurous acid capable of effecting dechlorinization of the aqueous solution into the aqueous solution.

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